

Video / Audio				
	Type	Channels		
Video Input	RJ45	8		
Video Output	VGA	1		
	HDMI	1		
Audio Inputs ⁽⁹⁾	RJ45	8		
Audio Output ⁽⁹⁾	RCA	1		
PTZ (RS485)	No			
Display				
Display Resolution	HDMI / VGA		Up to 1080p	
Display Mode	Nine, Quad, Single Channel, Auto-switch and Hidden			
Recording & Playback				
	Channels	Resolution	Recording	Playback
Recording Frame Rate	1 / 4 CH Maximum	1080p / CH	30	30
	8 CH Maximum	1080p / CH	30	20
Record Resolution	1080p	1920 x 1080		
Record Modes	Motion Activated, Continuous and Time Schedule			
Playback Options	By Event and Date			
Playback Mode	Multi-Channel (1/4/9)			
Remote Viewing				
Network Interface	RJ45, 1000M			
Main Stream Bit Rate	32~8192kbps			
Network Protocol	TCP/IP, UDP, DHCP, DDNS, PPPOE, UPNP			
	System Requirement	Operating System	Browser	
PC / Mac® Computer Compatibility / Internet Viewing ⁽¹⁾⁽²⁾	PC	Windows® XP, Windows® Vista, Windows® 7 & Windows® 8	IE® 8 or above & Google Chrome™	
	Mac® Computer	Mac OS X® 10.7 and above	Safari® 5.1 and above	
	System Requirement	Operating System	Software	
Control Management Software ⁽⁶⁾	PC	Windows® XP, Windows® Vista, Windows® 7 & Windows® 8	Surveillance Client	
	Mac® Computer	Mac OS X® 10.7 and above	Surveillance Client	
# of Users – Software	3 Simultaneously			
	Mobile Platform	Model #	App	
Mobile Phone / Tablet PC Compatibility ⁽³⁾⁽⁶⁾	iPhone® / iPad®	iOS® 5.1 and above	Night Owl HD	
	Android™ / Pad	Android™ 3.0 and above	Night Owl HD	
# of Users – Smartphone	3 Simultaneously			
System Information				
Support HDD ⁽⁷⁾	1 x 4 TB (2 TB Pre-installed)			
Size and Type of HDD	3.5" SATA and 2.5" SATA			
Backup	USB 2.0 & 3.0 (USB Flash Drive, USB HD)			
Power Supply	DC 15V / 5A			
DVR Dimensions (L x W x H)	13.8" x 8.9" x 1.9"			
Operating Temperature	40°F to 110°F			
Other Functions				
PTZ Function	No			
Mouse Control	Yes			
Remote Control	Yes			
Multi-Tasking	Yes			
Languages Supported	English, Spanish, French			

Camera	CAM-NVR10 (8 Cameras)
Resolution	1080p
Image Sensor	1/3" Color
Lens mm / Viewing Angle	3.6 mm (70° Field of View)
Effective Pixels	2.0 MP (1920 X 1080)
IR Cut Filter	Yes
Backlight Compensation	Auto
Audio Enabled ⁽⁹⁾	No
Length of Night Vision ⁽⁸⁾	Up to 120 ft.
Number of LEDs	2 LED Array
Minimum Illumination	0 Lux (IR On)
Length of Cable	60 ft. per Camera
Type of Cable	RJ45 Ethernet Cable
Maximum Run Length of Cable	180 ft.
Video Connection	RJ45 10M / 100M Ethernet Interface
Weatherproof Rating ⁽³⁾	IP-66
Power Supply	PoE or DC 12V / 1A
Volts	110 / 240
Operating Temperature ⁽³⁾	-14°F to 140°F
Dimensions (L x W x H)	7.09" x 2.95" x 2.48"
Signal	NTSC
S/N Ratio	>39dB
Power Consumption Per Camera	≤6.0W